Application No. 10/578,139

REMARKS

Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence

Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in

no way introduces new matter into the specification. Also submitted herewith in full compliance

with 37 C.F.R. §§1.821-1.825 is a text copy of the Substitute Sequence Listing. The text copy of the

Sequence Listing, file "2007-02-27 2520-0132PUS1_ST25.txt", is identical to the paper copy,

except that it lacks formatting.

The specification is amended to identify the peptide sequences on pages 3 and 4 with a

corresponding SEQ ID NO. The Sequence Listing is amended to correct formatting errors and to

include the two peptide sequences from page 3 of the specification as SEQ ID NOs: 91 and 92. $\,$ No

new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to

 $charge\ payment\ or\ credit\ any\ overpayment\ to\ Deposit\ Account\ No.\ 02-2448\ for\ any\ additional\ fees$

required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Dated: February 27, 2007

Respectfully submitted,

for Gerald M. Murphy, Jr.

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Attachments: Sequence Listing (42 pages)

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